

Title (en)
BICYCLE RIM WITH BRAKE TRACK

Title (de)
FAHRRADFELGE MIT BREMSSCHIENE

Title (fr)
JANTE DE BICYCLETTE AVEC PISTE DE FREINAGE

Publication
EP 2955031 B1 20190717 (EN)

Application
EP 15001620 A 20150529

Priority
US 201414304646 A 20140613

Abstract (en)
[origin: EP2955031A1] A rim for a bicycle includes a radially outer tire-engaging portion, a radially inner spoke-engaging portion, a first sidewall and a second sidewall spaced apart from the first sidewall. A brake track is located on the first and second sidewalls including a plurality of grooves formed therein. Each of the plurality of grooves has a radially innermost point and a radially outermost point, wherein the radially outermost point is circumferentially aft of the radially innermost point relative to a forward circumferential travel direction of the rim.

IPC 8 full level
B60B 1/00 (2006.01); **B60B 5/02** (2006.01); **B60B 21/08** (2006.01); **B60B 21/02** (2006.01)

CPC (source: EP US)
B60B 1/003 (2013.01 - EP US); **B60B 5/02** (2013.01 - EP US); **B60B 21/08** (2013.01 - EP US); **B62L 1/10** (2013.01 - US); **B60B 21/025** (2013.01 - EP US); **B60B 2310/204** (2013.01 - EP US); **B60B 2310/226** (2013.01 - EP US); **B60B 2310/228** (2013.01 - EP US); **B60B 2900/112** (2013.01 - EP US); **B60B 2900/321** (2013.01 - EP US); **B60B 2900/3312** (2013.01 - EP US); **B60Y 2200/13** (2013.01 - EP US)

Citation (examination)

- EP 2684707 A1 20140115 - SRAM LLC [US]
- US 2011233005 A1 20110929 - LEE MICHAEL [TW]
- US 2015096672 A1 20150409 - TSAI VINCE [TW], et al
- DE 102009038459 B3 20110317 - CARBOFIBRETEC GMBH [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2955031 A1 20151216; EP 2955031 B1 20190717; CN 105252962 A 20160120; CN 105252962 B 20210413; DE 102015007011 A1 20151217; TW 201604039 A 20160201; TW I678294 B 20191201; US 10532610 B2 20200114; US 2015360510 A1 20151217

DOCDB simple family (application)
EP 15001620 A 20150529; CN 201510409732 A 20150610; DE 102015007011 A 20150529; TW 104117194 A 20150528; US 201414304646 A 20140613